

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A lateral flow test strip assembly for testing urine, the assembly comprising:

a support;

a non-immunoassay contact urinalysis pad coupled to the support, the contact urinalysis pad comprising an absorbent carrier and a reagent composition adapted to detect for one or more substances upon contact;

a reagent-free absorbent strip coupled to the support, the absorbent strip being in fluid communication with the contact urinalysis pad, but separate from the contact urinalysis pad, the absorbent strip adapted to receive the urine and to communicate the urine to the contact urinalysis pad.

2. (Original) The assembly of claim 1, further comprising means for preventing the urine from traveling beyond the contact urinalysis pad.

3. (Original) The assembly of claim 2, wherein the preventing means comprises a liquid impervious pad coupled to the support, the liquid impervious pad being disposed adjacent to the contact urinalysis pad and opposite from the absorbent strip.

4. (Original) The assembly of claim 3, wherein the preventing means further comprises a gap between the contact urinalysis pad and the liquid impervious pad.

5. (Original) The assembly of claim 1, wherein the absorbent strip is coupled to the contact urinalysis pad.

6. (Original) The assembly of claim 5, wherein the absorbent strip overlaps a portion of the contact urinalysis pad.

7. (Original) The assembly of claim 1, wherein the contact urinalysis pad comprises an adulteration pad.

8. (Original) The assembly of claim 1, wherein the contact urinalysis pad comprises a bodily substance detection pad.

9. (Currently amended) A chemical test assembly adapted to test for the presence of multiple substances in a liquid sample, the assembly comprising:

a first backing;

a first non-immunoassay contact detection pad coupled to the first backing, the

first contact detection pad including a first absorbent carrier and a first reagent composition adapted to detect a first substance;

a first absorbent strip coupled to the first backing, the first absorbent strip being separate from, but in fluid communication with, the first contact detection pad;

a second absorbent strip in fluid communication with the first absorbent strip;

a second non-immunoassay contact detection pad being separate from, but in fluid communication with, the second absorbent strip comprising a second absorbent carrier and a second reagent composition adapted to detect for one or more substances upon contact; and

a second backing disposed between the second contact detection pad and the first absorbent strip.

10. (Original) The assembly of claim 9, further comprising a first liquid impervious pad coupled to the first backing and disposed adjacent to the first contact detection pad opposite to the first absorbent strip.

11. (Original) The assembly of claim 10, wherein the first liquid impervious pad is spaced apart from the first contact detection pad.

12. (Original) The assembly of claim 9, further comprising a second liquid impervious pad coupled to the second backing and disposed adjacent to the second contact detection pad opposite to the second absorbent strip.

13. (Original) The assembly of claim 12, wherein the second liquid impervious pad is spaced apart from the second contact detection pad.

14. (Original) The assembly of claim 9, wherein at least a portion of the first contact detection pad and at least a portion of the second contact detection pad are exposed.

15. (Original) The assembly of claim 9, wherein:

the second contact detection pad comprises a second absorbent carrier and a second reagent composition adapted to detect a second substance different from the first substance.

16. (Currently amended) A chemical testing device comprising:

a housing;

a non-immunoassay contact detection pad including a reagent composition adapted to detect one or more specific substances upon contact; and a reagent-free absorbent strip being separate from, but in fluid communication with the contact detection pad.

17. (Original) The device of claim 16, wherein the housing includes means for viewing at least a portion of the contact detection pad.

18. (Original) The device of claim 16, wherein the housing comprises a cassette.

19. (Original) The device of claim 18, wherein the housing comprises an aperture open to at least a portion of the absorbent strip.

20. (Original) The device of claim 16, wherein the housing comprises a lid adapted to be coupled to a vessel.

21. (Original) The device of claim 20, further comprising means for introducing a liquid sample in the vessel to the absorbent strip.

22. (Original) The device of claim 20, wherein the lid is removable.

23. (Original) The device of claim 16, wherein the contact detection pad comprises a contact urinalysis pad.

24. (Original) The device of claim 16, further comprising a lateral flow immunoassay strip disposed substantially within the housing.

25. (Currently amended) A lateral flow assembly for detecting a substance in a liquid sample, the assembly comprising:

a support;

a non-immunoassay contact detection pad coupled to the support, the contact detection pad comprising an absorbent carrier and a reagent composition adapted to detect for one or more substances upon contact; and

a reagent-free absorbent strip coupled to the support, the absorbent strip being separate from, but in fluid communication with, the contact detection pad, the absorbent strip adapted to receive the liquid sample and to communicate the liquid sample to the contact detection pad.

26. (Original) The assembly of claim 25, wherein the contact detection pad comprises a contact urinalysis pad.

27. (Original) The assembly of claim 26, wherein the contact urinalysis pad comprises a bodily substance detection pad.

28. (Original) The assembly of claim 26, wherein the contact urinalysis pad comprises an adulteration pad.

29. (Currently amended) A method for performing urinalysis, comprising:
receiving the urine with a reagent-free absorbent strip;
providing a separate non-immunoassay urinalysis pad with a reagent
composition dispersed therein and adapted to detect a target substance
upon contact;
laterally flowing the urine to the separate urinalysis pad with the absorbent strip;
and
providing a detectable response as a result of detection of the target substance.

30. (Original) The method of claim 29, further comprising assaying for an antigen with a lateral flow immunoassay strip.

31. (Original) The method of claim 29, further comprising preventing the urine from traveling beyond the urinalysis pad.

32. (Currently amended) A method for manufacturing a combined drug testing and adulteration testing device, the method comprising:

providing a housing;

disposing a drug test strip in the housing;

disposing in the housing a reagent-free absorbent strip in communication with a

separate non-immunoassay contact detection pad that comprises an absorbent carrier and a reagent composition adapted to detect for one or more substances upon contact; and

preventing fluid communication between the drug test strip, on the one hand, and the absorbent strip and the contact detection pad, on the other hand.

33. (Original) The method of claim 32, further comprising providing a stop to prevent a liquid sample absorbed in the adulteration pad from traveling beyond the contact detection pad.

34. (Original) The method of claim 32, wherein providing a housing comprises forming apertures open to the drug test strip and the absorbent strip.